



Version 4

TRAINING MANUAL

OVERVIEW

Big Raise Hold'em is a five-card poker game. It features head-to-head play against the dealer, and a bonus bet based on the player's first two cards.

Players get two cards and combine them with three community cards to form their hands. Traditional rankings apply.

Players must make the Ante bet vs. the dealer. They may also make the optional 2 Card Bonus bet, which wins when the player has a pair or an ace in his first two cards. See layout for odds.

Players also win Ante Bonuses when their five-card hand is a straight or higher. See layout for odds.

RECOMMENDED DEALING PROCEDURES

1. Shuffle Master recommends using a Deck Mate® or an ACE® shuffler. When using the ACE, contact your Shuffle Master service technician to set up the appropriate mode.
2. To begin the game, players must make an Ante bet. They may also make a 2 Card Bonus bet.
3. Working from left to right, the dealer gives each player two starting cards, face-down.
4. The dealer gives himself three starting cards, placed in the area marked "Up." The card furthest to the dealer's right is placed face-up; the other two are placed face-down.
5. Players now have a choice:
 - a. Fold and surrender the Ante bet. Players indicate this by throwing their cards in face-down.
 - i. In the unlikely event of a player folding a hand that qualifies for a 2 Card Bonus payout, he still gets paid. The player must show the dealer his hand and announce that he wants to fold. The dealer will pay the 2 Card Bonus and then collect the player's cards and Ante.
 - b. Make a Play bet. Players indicate this by turning their cards face-up and making an additional wager.
 - i. When the player does not have a pair, he may bet 2x to 3x his ante.
 - ii. If the player has a pair, he may bet 2x to 4x his Ante.

6. The dealer then reveals his other two cards and discards the lowest one. The dealer discards the lowest card, even if it breaks up a pair.
 - a. When breaking up a pair, the dealer will never have two suited cards.
 - i. Example. The dealer has the Ace of clubs, the 10 of clubs and the 10 of diamonds. The dealer will keep the Ace and the 10 of diamonds.
7. The dealer then reveals the three community cards and makes his best five-card hand.
8. Working from right to left, the dealer will reveal each player's starting cards and combine them with the community cards.
 - a. If the player's hand beats or ties the dealer's, the Play and Ante bets win even money.
 - b. If the player's hand loses to the dealer's, the Play and Ante bets lose.
 - c. The dealer then pays any Ante Bonuses. These are paid in addition to the even money payoffs for beating the dealer. If the player has a Ante Bonus hand that loses to the dealer, his Play and Ante lose, but he still collects an Ante Bonus.
 - d. The dealer then resolves the 2 Card Bonus wager. If the player has a pair of Ace high, this bet wins according to the paytable on the layout. Otherwise it loses.



Paytables

BRH-40			
Ante Bonus		2 Card Bonus	
Royal flush	500 to 1	Pair of Aces	30 to 1
Straight flush	250 to 1	Pair of Kings	20 to 1
Four of a kind	20 to 1	Pair of Queens	15 to 1
Full house	10 to 1	Pair of Jacks	10 to 1
Flush	5 to 1	Other Pairs	5 to 1
Straight	3 to 1	Ace-high	3 to 2
Three of a kind			
Two pair			
Pair			
House edge per initial bet	2.7%		3.6%

Big Raise Hold'em™

Bonus Math

BRH-04

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	51	50	0.0%
Straight flush	36	1.38517E-05	41	40	0.1%
Four of a kind	624	0.000240096	31	30	0.7%
Full house	3744	0.001440576	21	20	3.0%
Flush	5108	0.001965402	16	15	3.1%
Straight	10200	0.003924647	11	10	4.3%
Three of a kind	54912	0.021128451	9	8	19.0%
Two pair	123552	0.047539016	4	3	19.0%
Pair: 8-A	591360	0.227537169	2	1	45.5%
Pair: 2-7	506880	0.195031859			
Nothing	1302540	0.501177394		Return:	94.8%
Total	2598960	1		House edge:	5.2%

BRH-05

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	51	50	0.0%
Straight flush	36	1.38517E-05	41	40	0.1%
Four of a kind	624	0.000240096	31	30	0.7%
Full house	3744	0.001440576	21	20	3.0%
Flush	5108	0.001965402	16	15	3.1%
Straight	10200	0.003924647	11	10	4.3%
Three of a kind	54912	0.021128451	8	7	16.9%
Two pair	123552	0.047539016	4	3	19.0%
Pair: 8-A	591360	0.227537169	2	1	45.5%
Pair: 2-7	506880	0.195031859			
Nothing	1302540	0.501177394		Return:	92.7%
Total	2598960	1		House edge:	7.3%

BRH-06

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	51	50	0.0%
Straight flush	36	1.38517E-05	41	40	0.1%
Four of a kind	624	0.000240096	31	30	0.7%
Full house	3744	0.001440576	21	20	3.0%
Flush	5108	0.001965402	16	15	3.1%
Straight	10200	0.003924647	11	10	4.3%
Three of a kind	54912	0.021128451	7	6	14.8%
Two pair	123552	0.047539016	4	3	19.0%
Pair: 8-A	591360	0.227537169	2	1	45.5%
Pair: 2-7	506880	0.195031859			
Nothing	1302540	0.501177394		Return:	90.6%

Total	2598960	1		House edge:	9.4%
-------	---------	---	--	-------------	------

BRH-07

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	51	50	0.0%
Straight flush	36	1.38517E-05	41	40	0.1%
Four of a kind	624	0.000240096	31	30	0.7%
Full house	3744	0.001440576	21	20	3.0%
Flush	5108	0.001965402	16	15	3.1%
Straight	10200	0.003924647	11	10	4.3%
Three of a kind	54912	0.021128451	8	7	16.9%
Two pair	123552	0.047539016	5	4	23.8%
Pair: 8-A	591360	0.227537169	2	1	45.5%
Pair: 2-7	506880	0.195031859			
Nothing	1302540	0.501177394		Return:	97.5%
Total	2598960	1		House edge:	2.5%

BRH-08

Hand	Combinations	Probability	For 1	To 1	Contrib.
Royal flush	4	1.53908E-06	51	50	0.0%
Straight flush	36	1.38517E-05	41	40	0.1%
Four of a kind	624	0.000240096	31	30	0.7%
Full house	3744	0.001440576	21	20	3.0%
Flush	5108	0.001965402	16	15	3.1%
Straight	10200	0.003924647	11	10	4.3%
Three of a kind	54912	0.021128451	10	9	21.1%
Two pair	123552	0.047539016	4	3	19.0%
Pair: 8-A	591360	0.227537169	2	1	45.5%
Pair: 2-7	506880	0.195031859			
Nothing	1302540	0.501177394		Return:	96.9%
Total	2598960	1		House edge:	3.1%